

## POULTRY POSTMORTEMS IMPORTANT.

A postmortem is often a key that solves a poultry disease puzzle. The knife opens a fowl like a book, and one may read its contents. But this source of knowledge is so abundant to some and neglected by many poultry raisers, and thus a plague oft kills a flock, a hereditary disease is transmitted down the line and diseased fowls may be sold and eaten.

Some diseases show few external symptoms. Internal tumors, for instance, seldom show an outside indication and may affect a whole flock of early victims are not opened.

Turkey raisers especially seldom make postmortems.

We have known whole flocks to be destroyed when opening the first car-



Photo by C. M. Barnitz.

TURK READY FOR POSTMORTEM.

case would have given the clem and showed that a simple change of feed, quarantine or keeping the big birds from the grain fields would have saved the majority.

Turkeys have few troubles, chief being indigestion, blackhead and tapeworm. With the exception of acute indigestion, whose cause may be generally found in contents of crop or digestive tract, ordinary indigestion and blackhead show about same external symptoms—loss of appetite, sleepiness, dragging feet, diarrhea and progressive emaciation.

Internally, indigestion generally shows sour crop and mushy, oversized, light colored liver.

In deadly contagious blackhead, liver is invariably soft and covered with bright yellow ulcers that perforate it and are full of pus and microbes. And the caeca, the forked branch at junction of large and small intestines, is swollen and full of yellow, cheesy deposit and microbes. Tapeworm is often diagnosed as something else until opening the intestine under water shows the hanging parasites. To really know poultry disease postmortems must be performed, and they are certainly easy. First keep tab of external symptoms and make this complete by adding the internal.

Naïf fowl to board, pluck breast, cut through to bones at junction of neck and breast, break these bones, cut down along sides, but not too deep—draw down breastbone so that upper organs are exposed, having care not to tear peritoneum or lining of abdomen, until you have observed same. A post-mortem should be made as soon as dead fowl is stiff and a sprinkling of carbolic solution will kill all odor and germs that might cause blood poison.

## FEATHERS AND EGGSHELLS.

California is called "the pigeon fancier's paradise." The breeding season begins in January and is longer than in the east, while the flocks are luxuriant and are open except where the location is exposed to drafts.

When a newly hatched chick gets a chill it's at once a case of acute indigestion, for the absorbed yolk at once becomes an indigestible and kills. Our highbrows call this white diarrhea and declare Mother Hen deposits the microbes in the egg or on the shell. Much hot air theories afford amusement to the practical poultryman and help cushion pressing experts to kill time between pay days.

The last census gives 89 per cent of American farms credit for produce \$4,101,311,371 dozens of eggs. Eggs hidden in haystacks and under hogpens are not included in the report and will later report for themselves.

A postmortem on a White Leghorn revealed an immense egg, within this a layer of albumen and next an ordinary egg of perfect structure. The latter was set and hatched a normal chick.

Mixing grit with mash and compelling hungry hens to eat it is apt to gorge the gizzard with an overdose and be detrimental. Follow nature's way, and keep it before them every day.

The most popular and the heaviest eggs in Europe are produced in Denmark. They average thirty ounces per dozen and sell at a premium everywhere. As large and small eggs sell by the dozen in this country there isn't much inducement for egg farmers to produce large eggs. Eggs should be sold by weight, and this method only gives buyer and seller a square deal.

When cold, frosty mornings come, fowls that are crowded soon show the bad effects of such management. They go from their sweatbox into the chill air, it cuts them to the marrow, and of course colds, catarrh, roup, result.

**C. M. Barnitz**

## GIRLS! GIRLS! TRY IT. BEAUTIFY YOUR HAIR.

Make it Thick, Glossy, Wavy, Luxuriant and Remove Dandruff—Real Surprise for You

Your hair becomes light, wavy, fluffy, abundant and appears as soft, lustrous and beautiful as a young girl's after a "Danderine hair cleanse." Just try this—moisten a cloth with a little Danderine and carefully draw it through your hair, taking one small strand at a time. This will cleanse the hair of dust, dirt and excessive oil and in just a few moments you have doubled the beauty of your hair. Besides beautifying the hair at once, Danderine dissolves every particle of dandruff; cleanses, purifies and invigorates the scalp, forever stopping itching and falling hair.

But what will please most will be after a few weeks' use; when you will actually see new hair—fine and downy at first—yes—but really new hair growing all over the scalp. If you care for pretty, soft hair and lots of it, surely get a 25 cent bottle of Knowlton's Danderine from any druggist or toilet counter, and just try it.

## THOUGHTS FOR THE DAY

There's never a rose in all the world But makes some green spray sweeter;

There's never a wind in all the sky But makes some bird wing flatter.

There's never a star but brings to Heaven

Some silver radiance tender; And never a rosy cloud but helps

To crown the sunset splendor. No robin but may thrill some heart; His dawnlight gladness

voicing; God gives us all some small sweet way

To set the world rejoicing. There's only one law and only one God;

For all things under the sun—The sea and the sand, and the wind-blown soul.

And the God and the law are one.

And whatever the law and the God be named

By being like you and me. They speak supreme in that cosmic voice

Which men call Harmony. —Albert Bigelow Paine

## DEAD QUIET

The little chap was playing 'store' Alone with other boys;

And as they romped around the floor They made a lot of noise.

"Keep the store quiet," mother said. The little chap was wise,

"All right," quoth he, "we'll just pretend That we don't advertise."

—Pittsburgh Post.

## True to Nature.

The hole in a primary class in sensationalism were imitating anything they choose. When it was Hazel's turn, she stepped into the center of the room and wriggled her body from side to side. No one could guess what she was impersonating, so she was asked to explain. "Why," she said, "I was a little dog wagging its tail."

## Suspending Sentence Menace

Frankfort, Ky.—The court of appeals held that the practice of suspending sentence in misdemeanor cases is not merely a failure to enforce the law, but it encourages crime and is a menace to good government.

## Are You a Woman?

**Take Cardui**

**The Woman's Tonic**

FOR SALE AT ALL DRUGGISTS

## FALLING OFF IN SUPPLY OF MEAT.

Shown in Official Figures and Causes Set Forth By Government.

Washington February 2.—Shortage of meat animals in the United States was strikingly demonstrated yesterday by the Department of Agriculture. The report showed that there are nine less beef cattle, seven less sheep and three less hogs now for each 100 persons in the country than there were in 1910. This means that it would take 18, 258,000 more cattle, sheep and swine to give the present population the same supply that the census of 1910 showed to exist.

The scarcity of meat animals is attributed by department experts to the encroachment of farms upon range territory, lack of a proper range leasing law, shortage in the corn and forage crop in Kansas, Nebraska and Oklahoma, increase in the value of land and higher cost labor and stock feed and in stock raising on farms in the East and South, because of poor marketing facilities, the temptation to sell live stock at prevailing prices and enormous losses from hog cholera.

Many ill come from impure blood. Can't have pure blood with faulty digestion. Lazy liver and sluggish bowels. Burdock Blood Bitters, is recommended for strengthening stomach, liver and bowels and purifying the blood.

## Specimens From Foreign Jungles.

New York, February 2.—Two consignments of specimens of animal life slain in foreign jungles have been received by the American Museum of Natural History here—one from Theodore Roosevelt in South America and the other from Paul J. Rainey in British East Africa. By a coincidence the consignments from two sides of the globe arrived almost simultaneously.

The Roosevelt and Rainey expeditions are included among the twenty-three which made 1913 the greatest year of exploration in the museum's history according to the forty-fifth annual report of the institution, to be presented to the trustees to-morrow.

## WHEN YOU'RE SICK YOUR WAGES STOP

You know what that means—money—worry—big bills—debt!

You know you can't afford to get sick. Keeping in good health means food and clothing for you and your family. It is up to you to take care of yourself. It is up to you, whenever you don't feel right, to take something to make you right, to strengthen you, build you up, ward off worse sickness—protect you and your family. That thing we have in Rexall Olive Oil Emulsion. In offering it to you, we protect you against money-risk, by personally promising you that, if it does not restore your health, we will give back your money without word or question. We believe it is the best builder of health, energy and strength you can get. It is helping many of your neighbors. If it doesn't help you we will give back your money.

Rexall Olive Oil Emulsion is composed principally of pure Olive Oil and Hypophosphites. Each has long been endorsed by successful physicians. Here they are for the first time combined. The result is remarkable nerve, blood and strength building remedy that is both food and medicine. For all who are nervous, run-down and debilitated—no matter what the cause; for old people; for convalescents; for young children, we know of nothing that will give health and strength as quickly as Rexall Olive Oil Emulsion. It is a real builder of good blood, strong muscles, good digestion. Pleasant to take, it contains no alcohol or habit-forming drugs. If you don't feel well economize both money and strength by beginning today to take Rexall Olive Oil Emulsion. Sold only at the Rexall Stores, and in this town only by us, \$1.00 St. Bernard Mining Co., Incorporated, Drug Department.

**For Weakness and Loss of Appetite.** The Old Standard general strengthening tonic, GROVE'S TASTELESS CHILL TONIC, drives out Malaria and builds up the system. A true tonic and sure Annelizer. For adults and children. 50c.

## READ THE KENTUCKIAN

RYLAND C. MUSICK, Editor

Are you interested in your State, her resources, her successes and failure, her men and women, and do you enjoy reading Kentucky stories and poems and peculiar bits of history?

**\$1.00 PER YEAR**

SEND FOR SAMPLES

**THE KENTUCKIAN**

Lexington, Kentucky

When answering this advertisement mention that you saw it in the Bee.

## 10 CENT "CASCARETS" STRAIGHTEN YOU UP

No Sick Headache, Bileous Stomach, Coated Tongue or Constipated Bowels by Morning

Get a 10-cent box now.

Turn the rascals out—the headache, biliousness, indigestion, the sick, sour stomach and foul gases—turn them out to-night and keep them out with Cascarets.

Millions of men and women take a Cascaret now and then and never know the misery caused by a lazy liver, clogged bowels and an upset stomach.

Don't put in another day of distress. Let Cascarets cleanse your stomach; remove the sour, fermenting food; take the excess bile from your liver and carry out all the constipated waste matter and poison in the bowels. Then you will feel great.

A Cascaret tonight straightens you out by morning. They work while you sleep. A 10 cent box from any drug store means a clear head, sweet stomach and clean, healthy liver and bowel action for months. Children love Cascarets because they never gripe or sicken.

## How to Prevent the Tobacco Split Worm.

Washington, D. C. Feb. 2nd.

Transplant the tobacco crop as early as possible in order to mature it before the appearance of the most destructive generation of the tobacco split-worm, advises bulletin No. 59 of the Department of Agriculture, in making recommendation for the control of this worm. When the early infestation is very severe, prime off and destroy the infected leaves; destroy all tobacco stubble as soon as the crop is harvested to prevent the breeding of a hibernating generation; clean up and destroy all trash in and around fields and tobacco barns; do not follow potatoes by tobacco if the infestations of tobacco have been more severe in such cases than where different rotation was followed; grow potatoes as far as possible from tobacco fields.

In Cuba and the United States the split worm is known as tobacco leaf-miner only. Only the older tobacco leaves are affected unless the infestation is very severe; and in these, the lower leaves, grayish irregular blotches are produced, which later turn brown and become fragile so that the tobacco is unfit for wrappers. At Clarksville, Tennessee, where the infestation is very slight, the larva in most cases begins work in the "roffles" along the midrib and they afterward migrate and form mines in various parts of the leaf.

## Peculiar After Effects of Grip This Year Leaves Kidneys in Weakened Condition

Doctors in all parts of the country have been kept busy with the epidemic of grip which has visited so many homes. The symptoms of grip this year are often very distressing and leave the system in a run down condition, particularly the kidneys which seem to suffer most, as almost every victim complains of lame back and urinary troubles which should not be neglected, as these danger signals often lead to dangerous kidney troubles. Druggists, a large sale on Dr. Kilmer's Swamp-Root which so many people say soon heals and strengthens the kidneys after an attack of grip. Swamp-Root is a great kidney, liver and bladder remedy, and, being a herbal compound, has a gentle healing effect on the kidneys, which is almost immediately noticed in most cases of those who try it. Dr. Kilmer & Co., Binghamton, N. Y., offer to send a sample size bottle of Swamp-Root, on receipt of ten cents to every sufferer who requests it. A trial will convince any one who may be in need of it. Regular size bottles 50c. and \$1.00. For sale by all druggists. Be sure to mention this paper.

## Cold Wave Saves Fruit

Henderson, Ky.—A cold wave saved the fruit crop of Western Kentucky from imminent peril. Fruit growers were fearful of the warm weather, believing that a few more days would bring the buds to a point where they would be killed by later freezes.

## Simple Headache Remedy.

A nervous headache may frequently be cured by several sips of lemon in a cup of strong tea and a bilious headache is almost invariably put to rout by a tablespoonful of lemon juice in a cup of black coffee.

## The Newspaper Exchange

There is no section of the newspaper that comes home closer to where people live than the classified advertising. No matter how much more important theoretically the news from Mexico may be, the fact that your neighbor has offered his house for sale at a certain price touches you much more closely.

From these columns you read the intimate story of the town's daily life. The housewife is curious to know who is advertising for positions as servants. Working people want to know who is asking for help. People who own or who wish to buy or rent real estate are interested in the pending transfers. It is hard to find a class of people who do not follow these notices week by week.

Hence it is perfectly astonishing how many answers are often received from a simple little insertion in the To Rent, For Sale and Want columns. Anything you can do by personal inquiry is multiplied a hundred fold by the press.

Some people will put in hours or days and time worth dollars, running around and making inquiries haphazard, when they want to rent a place or sell some property. Meanwhile a few nickels or dimes spent in the newspaper would reach a hundred fold more people. Usually the man whom you expect to interest has other ideas, while newspapers bring inquiries from strangers and sources that would never occur to you.

This kind of advertising permits the buyer to get the best price, because he learns whether there is to be any competition. It gives the seller the most advantageous trade, because he finds whether there is really to be a demand.

In many places farmers are already doing a good business through parcel post by newspaper advertising. They are developing a trade that would rather pay a special price than buy through middlemen. The classified advertising is a time saver and a money earner.

## BREAKS A BAD COLD IN A JIFFY! TRY IT

"Pape's Cold Compound" Ends Cold and Grippe in a few Hours—Don't Stay Stuffed up

You can end gripe and break up a severe cold either in head, chest, body or limbs, by taking a dose of "Pape's Cold Compound" every two hours until three doses are taken.

It promptly opens clogged-up nostrils and air passages in the head, stops nasty discharge or nose running, relieves sick headache, dullness, feverishness, sore throat, sneezing, soreness and stiffness.

Don't stay stuffed-up! Quit blowing and snuffling! Ease your throbbing head—nothing else in the world gives such prompt relief as "Pape's Cold Compound," which costs only 25 cents at any drug store. It acts without a-sistance, tastes nice, and causes no inconvenience. Be sure you get the genuine.

Itching, scurrying skin eruptions, disfigure, annoy, drive one wild. Doan's Ointment is praised for its cure. 50c. 75c. at all drug stores.

## EXPRESS COMPANIES ARE PLANNING ECONOMIES

Say The New Low Rates Make the Step Necessary

New York, Feb. 3.—Executive officials of the five big express companies met today to consider economies of operation, which they will be necessitated by the reduction of rates which went into effect today upon the order of the Interstate Commerce commission. Speaking for all the companies, F. F. Flagg, first vice president of the American Express companies, said:

"The companies felt that the adoption of such greatly reduced rates must be viewed with the gravest apprehension as to the outcome. They are, however, confronted with three alternatives: First an appeal to the courts; second the dissolution of the companies through liquidation; or the giving of a fair trial to the low rates. But with a realization that the express service is essential to the commercial interests of the country and that the shipping public was entitled to the protection afforded by the continuance of the express service provided the new conditions would afford a just remuneration to the express companies, they decided upon an earnest effort to make a success of the new rates."

Everybody's friend—Dr. Thomas' Electric Oil—the great household remedy for toothache, earache, sore throat, cuts, bruises, eczema. Sold at all drug stores, 75c. and 50c.

## Receives Nephew by Parcel Post

Wellington, Kan., Feb. 6.—Mrs. E. H. Saley, of this city received her two-year-old nephew by parcel post this week from his grandmother in Stratford, Okla., where he had been left for a visit three weeks ago. The boy wore a tag about his neck, showing it had cost 18c. to send him through the mails. He was transported 25 miles by rural route, before reaching the railroad. He rode with the clerks, shared his lunch with them and arrived here in good condition.

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## Death of Cousin of Edgar Allan Poe

Norfolk, Va., Feb. 3.—Professor George Poe, cousin of the poet, Edgar Allan Poe, a noted scientist and inventor, died here yesterday of paralysis—aged 68. He had been mentioned for the Nobel prize for scientific attainment. In 1875 Prof. Poe liquidated nitrous oxide for the first time, which was hailed as a great scientific discovery. He had held chairs of chemistry, especially as relating to gases. Professor Poe was a native of Virginia and a veteran of the Civil war. A wife, three daughters and a son survive.

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## Is Sickness A Sin?

A Sin of Commission or a Sin of Omission? Or Both? We transgress Nature's laws, the liver sicken, then we quit or neglect until we ache or sicken. Loosen the jammed-up bile. Keep it loose with the old time-tried Mer Apple Root (Podolax). Podolax fills with the gripe taken out is called

**PODOLAX**